| L Number   | Hits  | Search Text  | DB        | Time stamp         |
|------------|-------|--|-----------|--------------------|
| -          | 1     | 381/\$.ccls. and (vertical adj imag\$3)  | USPAT;    | 2004/09/29 15:43   |
|            |       |  | US-PGPUB; |                    |
|            |       | •  | EPO; JPO; |                    |
|            |       |  | DERWENT;  |                    |
|            |       |  | IBM TDB   |                    |
| -          | 3772  | sound\$1 near5 (height\$1 or vertical\$2)  | USPĀT;    | 2004/09/27 21:06   |
|            |       |  | US-PGPUB; |                    |
|            |       |  | EPO; JPO; |                    |
|            |       |  | DERWENT;  |                    |
|            |       |  | IBM_TDB   |                    |
| -          | 99    | sound\$1 near4 imag\$3 near5 (height\$1 or vertical\$2)                          | USPAT;    | 2004/09/27 22:27   |
|            |       |  | US-PGPUB; |                    |
|            |       |  | EPO; JPO; |                    |
|            |       |  | DERWENT;  |                    |
|            |       |  | IBM TDB   |                    |
| _          | 1     | sound\$1 near4 imag\$3 near5 (height\$1 or vertical\$2) and ((notch\$2 or        | USPAT;    | 2004/09/27 22:29   |
|            |       | (stop ajd band\$1)) same (deep\$2 or depth\$1))                                  | US-PGPUB; |                    |
|            |       |  | EPO; JPO; |                    |
|            |       |  | DERWENT;  |                    |
|            |       |  | IBM TDB   |                    |
| _          | 549   | (notch or (band adj stop)) adj filter\$1 same ((low adj pass) or lowpass)        | USPAT;    | 2004/09/28 15:14   |
|            | 347   | same ((high adj pass) or highpass)   | US-PGPUB; | 2004/07/2015.14    |
|            |       | same ((fight au) pass) of fighpass)  | EPO; JPO; |                    |
|            |       |  | DERWENT;  |                    |
|            |       |  | IBM TDB   |                    |
|            | 272   | (notch or (band adj stop)) adj filter\$1 near7 ((low adj pass) or lowpass)       | USPAT;    | 2004/09/28 15:14   |
| -          | 2/2   |  |           | 2004/09/26 13.14   |
|            |       | same ((high adj pass) or highpass)   | US-PGPUB; |                    |
|            |       |  | EPO; JPO; |                    |
|            |       |  | DERWENT;  |                    |
|            | 251   | (  | IBM_TDB   | 2004/00/20 15:14   |
| -          | 351   | (notch or (band adj (stop or reject\$3))) adj filter\$1 near7 ((low adj pass)    | USPAT;    | 2004/09/28 15:14   |
|            |       | or lowpass) same ((high adj pass) or highpass)                                   | US-PGPUB; |                    |
|            |       |  | EPO; JPO; |                    |
|            | 1     |  | DERWENT;  |                    |
|            | 202   | (  | IBM_TDB   | 2004/00/20 17 16   |
| -          | 283   | (notch or (band adj (stop or reject\$3))) adj filter\$1 near5 ((low adj pass)    | USPAT;    | 2004/09/28 15:16   |
|            |       | or lowpass) same ((high adj pass) or highpass)                                   | US-PGPUB; |                    |
|            |       |  | EPO; JPO; |                    |
|            |       |  | DERWENT;  |                    |
|            |       |  | IBM_TDB   | 0004/00/20 : = :=  |
|            | 59    | -(notch-or-(band-adj-(stop-or-reject\$3)))-adj-filter\$1-near5-(((low-adj-pass)- | USPAT;    | -2004/09/28-15:17- |
|            |       | or lowpass) near3 ((high adj pass) or highpass)) and audio                       | US-PGPUB; |                    |
|            |       |  | EPO; JPO; |                    |
|            |       |  | DERWENT;  |                    |
|            |       |  | IBM_TDB   |                    |
| -          | - 102 | loudspeaker\$1 and ((position\$1 or location\$1) same ((compensat\$3 or          | USPAT;    | 2004/09/28 23:05   |
|            |       | correct\$3) and response\$1 and measur\$4 and listen\$3))                        | US-PGPUB; |                    |
|            |       | •  | EPO; JPO; |                    |
|            |       |  | DERWENT;  |                    |
|            | }     |  | IBM_TDB   |                    |
| ļ <b>-</b> | 47    | loudspeaker\$1 same ((position\$1 or location\$1) same ((compensat\$3 or         | USPAT;    | 2004/09/28 23:08   |
|            | ,     | correct\$3) and response\$1 and measur\$4 and listen\$3))                        | US-PGPUB; |                    |
|            |       |  | EPO; JPO; |                    |
|            | 1     |  | DERWENT;  |                    |
|            | 1     |  | IBM_TDB   |                    |
| -          | 10    | loudspeaker\$1 same ((position\$1 or location\$1) same ((compensat\$3 or         | USPAT;    | 2004/09/28 23:09   |
|            | 1     | correct\$3) and response\$1 and measur\$4 and listen\$3 and (height\$1 or        | US-PGPUB; |                    |
|            |       | vertical\$2 or altitude\$1)))  | EPO; JPO; |                    |
|            |       |  | DERWENT;  |                    |
|            |       |  | IBM TDB   |                    |

| • | 10    | loudspeaker\$1 same ((position\$1 or location\$1) same ((compensat\$3 or correct\$3) and response\$1 and measur\$4 and listen\$3 and (height\$1 or | USPAT;<br>US-PGPUB; | 2004/09/28 23:09 |   |
|---|-------|--|---------------------|------------------|---|
|   |       | vertical\$2 or elevation\$1)))   | EPO; JPO;           |                  | ĺ |
|   |       | verticals 2 of elevations ()))   | DERWENT;            |                  |   |
|   |       | • .  | IBM TDB             |                  |   |
|   | 10414 | (bass or (low adj frequenc\$3)) near5 (enhanc\$6 or boost\$3 or increas\$3   | USPAT;              | 2004/09/29 15:44 |   |
| - | 10414 |  |                     | 2004/03/23 13.44 |   |
|   |       | or improv\$5)  | US-PGPUB;           |                  |   |
|   |       |  | EPO; JPO;           |                  |   |
|   |       |  | DERWENT;            |                  | ĺ |
|   |       | ( ( ) U. a. day 2 ( ) de - " hi-rath? on inguagas?   | IBM_TDB             | 2004/09/29 15:45 |   |
| - | 7623  | (bass or (low adj frequenc\$3)) near3 (enhanc\$6 or boost\$3 or increas\$3   | USPAT;              | 2004/09/29 15:45 | l |
|   |       | or improv\$5)  | US-PGPUB;           |                  |   |
|   |       |  | EPO; JPO;           |                  |   |
|   |       |  | DERWENT;            |                  | ŀ |
|   |       |  | IBM_TDB             |                  | l |
| • | 3185  | (bass or (low adj frequenc\$3)) near (enhanc\$6 or boost\$3 or increas\$3 or   | USPAT;              | 2004/09/29 15:45 |   |
|   |       | improv\$5)   | US-PGPUB;           | 1                |   |
|   |       |  | EPO; JPO;           | ÷                | l |
|   |       |  | DERWENT;            |                  |   |
|   |       |  | IBM_TDB             |                  | 1 |
| - | 7     | ((bass or (low adj frequenc\$3)) near (enhanc\$6 or boost\$3 or increas\$3 or  | USPAT;              | 2004/09/29 15:48 | Ì |
|   |       | improv\$5)) same ((common\$2 or sum\$4 or combin\$3) near3 channels)   | US-PGPUB;           |                  |   |
|   |       |  | EPO; JPO;           | ,                |   |
|   |       |  | DERWENT;            |                  | l |
|   |       |  | IBM_TDB             |                  |   |
| _ | 10    | ((bass or (low adj frequenc\$3)) near (enhanc\$6 or boost\$3 or increas\$3 or  | USPĀT;              | 2004/09/29 15:52 | 1 |
|   |       | improv\$5)) same ((common\$2 or sum\$4 or combin\$3 or add\$3) near3   | US-PGPUB;           |                  |   |
|   |       | channels)  | EPO; JPO;           |                  |   |
|   |       | Chambio  | DERWENT;            |                  |   |
|   |       |  | IBM_TDB             |                  | l |
|   | 3     | (((bass or (low adj frequenc\$3)) near (enhanc\$6 or boost\$3 or increas\$3  | USPAT;              | 2004/09/29 15:49 |   |
|   | ,     | or improv\$5)) same ((common\$2 or sum\$4 or combin\$3 or add\$3) near3  | US-PGPUB;           |                  |   |
|   |       | channels)) not (((bass or (low adj frequenc\$3)) near (enhanc\$6 or  | EPO; JPO;           |                  |   |
|   |       | boost\$3 or increas\$3 or improv\$5)) same ((common\$2 or sum\$4 or  | DERWENT;            |                  |   |
|   |       | combin\$3) near3 channels))  | IBM_TDB             |                  | İ |
|   | 15    | ((bass or (low adj frequenc\$3)) near3 (enhanc\$6 or boost\$3 or increas\$3  | USPAT;              | 2004/09/29 15:53 | ı |
| - | 15    | or improv\$5)) same ((common\$2 or sum\$4 or combin\$3 or add\$3) near4  | US-PGPUB;           | 2001/05/25 15:55 |   |
|   |       |  | EPO; JPO;           |                  |   |
|   |       | channels)  | DERWENT;            |                  |   |
|   | İ     |  | IBM TDB             |                  |   |
| } | _     | (1) (1) (1) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2   |                     | 2004/09/29 19:14 |   |
| - | 5     | (((bass or (low adj frequenc\$3)) near3 (enhanc\$6 or boost\$3 or increas\$3   | USPAT;              | 2004/09/29 19.14 |   |
|   |       | -or-improv\$5)) same ((common\$2-or-sum\$4-or-combin\$3-or-add\$3)-near4-  | _US-PGPUB;_         |                  | - |
|   |       | channels)) not (((bass or (low adj frequenc\$3)) near (enhanc\$6 or  | EPO; JPO;           |                  |   |
|   |       | boost\$3 or increas\$3 or improv\$5)) same ((common\$2 or sum\$4 or  | DERWENT;            |                  |   |
|   |       | combin\$3 or add\$3) near3 channels))  | IBM_TDB             | 2004/00/20 20 21 |   |
| - | 66    | (((bass or (low adj frequenc\$3)) near7 (enhanc\$6 or boost\$3 or increas\$3   | USPAT;              | 2004/09/29 20:21 |   |
|   | 1     | or improv\$5 amplif\$7)) same ((common\$2 or sum\$4 or combin\$3 or  | US-PGPUB;           |                  |   |
|   |       | add\$3) near7 channels))   | EPO; JPO;           | ,                |   |
|   |       |  | DERWENT;            |                  |   |
|   | 1     |  | IBM TDB             | I                |   |